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## NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

09/27/2005

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

SZEKELY, PETER A

ART UNIT

PAPER NUMBER

1714

DATE MAILED: 09/27/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/623,620      | 07/22/2003  | Robert Lines         | 116633              | 5043             |

TITLE OF INVENTION: ACID-CAPPED QUATERNISED POLYMER AND COMPOSITIONS COMPRISING SUCH POLYMER

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 12/27/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

or Fax

| appropriate. All further cor<br>indicated unless corrected by<br>maintenance fee notification  | pelow or directed otherwise   | Patent, advance ord in Block 1, by (a)   | lers and notification   | of maintenance fees<br>correspondence address   | will be mailed to the current<br>s; and/or (b) indicating a sepa  | correspondence address as arrate "FEE ADDRESS" for  |  |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |   |  |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. |   |   |  |
|  | 90 09/27/2005   |  |   | have its own certifica  | te of mailing or transmission.  |   |  |
| OLIFF & BERRI<br>P.O. BOX 19928<br>ALEXANDRIA, V   |   |  |   | I hereby certify that a States Postal Service addressed to the Matransmitted to the US  | ertificate of Mailing or Trans<br>this Fee(s) Transmittal is bein<br>with sufficient postage for fir<br>all Stop ISSUE FEE address<br>PTO (571) 273-2885, on the of | mission<br>g deposited with the United<br>st class mail in an envelope<br>above, or being facsimile<br>date indicated below.          |  |
|  |   |  |   |   |   | (Depositor's name)  |  |
|  |   |  |   |   | <del>-</del>  | (Signature)   |  |
|  |   |  |   |   |   | (Date)  |  |
| APPLICATION NO.  | FILING DATE   | F  | IRST NAMED INVE   | NTOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |  |
| 10/623,620   | 07/22/2003  |  | Robert Lines  |   | 116633  | 5043  |  |
| TITLE OF INVENTION: A  | CID-CAPPED QUATERNI   | SED POLYMER A  | ND COMPOSITIO   | NS COMPRISING SU  | JCH POLYMER   |   |  |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FE   | E P   | UBLICATION FEE  | TOTAL FEE(S) DUE.   | DATE DUE  |  |
| nonprovisional   | МО  | \$1400   |   | \$300   | \$1700  | 12/27/2005  |  |
| EXAM   | IINER   | ART UNIT   |   | LASS-SUBCLASS   | ] .   | •   |  |
| . SZEKELY  | , PETER A   | 1714   |   | 523-122000  |   |   |  |
| CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat  | e address or indication of "Follows address (or Change of 22) attached.  ion (or "Fee Address" Indicator more recent) attached. Use             | Correspondence   | (1) the names of or agents OR, alto (2) the name of a   | the patent front page, l<br>up to 3 registered pate<br>matively,<br>single firm (having as<br>y or agent) and the nan<br>t attorneys or agents. I   | a member a 2en of up to   |   |  |
| Number is required.  | ·   |  | listed, no name w   | ill be printed.   | i no name is 3  |   |  |
|  | an assignee is identified by<br>37 CFR 3.11. Completion   |  |   | •• /  | nee is identified below, the d  | ocument has been filed for  |  |
| (A) NAME OF ASSIGN   | •   |  |   | TY and STATE OR CO  |   |   |  |
|  |   |  |   |   |   |   |  |
| Please check the appropriate   | assignee category or catego   | ries (will not be prir   | nted on the patent):  | Individual 🔲 C  | Corporation or other private gro  | oup entity Government   |  |
| 4a. The following fee(s) are   | enclosed:   |  | Payment of Fee(s):  |   | •   |   |  |
| Issue Fee  | mall antitu diagonat normitta   |  | ☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.   |   |   |   |  |
| ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies   |   |  | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |   |   |  |
| 5. Change in Entity Status   | (from status indicated above  | ·)   | •   |   | `   | ,   |  |
|  | MALL ENTITY status. See   |  |   | -   | ALL ENTITY status. See 37 Cl  |   |  |
| The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco  | is requested to apply the Issu<br>ublication Fee (if required) vords of the United States Pate  | ne Fee and Publication of the second contract | on Fee (if any) or to<br>from anyone other<br>Office.   | re-apply any previous<br>than the applicant; a reg  | sly paid issue fee to the applica<br>gistered attorney or agent; or the   | tion identified above. ne assignee or other party in  |  |
| Authorized Signature   |   |  |   | Date  | ·   |   |  |
| Typed or printed name  |   |  | Registration No.  |   |   |   |  |
| This collection of informatic<br>an application. Confidential<br>submitting the completed ap<br>this form and/or suggestions<br>Box 1450, Alexandria, Virgi<br>Alexandria, Virginia 22313- | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT 1450. | 11. The information<br>122 and 37 CFR 1<br>O. Time will vary of<br>lould be sent to the<br>SEND FEES OR CO   | is required to obtain 14. This collection depending upon the Chief Information COMPLETED FORM   | n or retain a benefit by<br>is estimated to take 12<br>individual case. Any conficer, U.S. Patent and<br>its TO THIS ADDRES   | the public which is to file (and<br>minutes to complete, includin<br>comments on the amount of tit<br>d Trademark Office, U.S. Depa<br>S. SEND TO: Commissioner     | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |  |

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|-----------------------------|------|------------|----------------------|-------------------------|------------------|--|
| 10/623,620 07/22/2003       |      | /22/2003   | Robert Lines         | 116633                  | 5043             |  |
| 25944                       | 7590 | 09/27/2005 |                      | EXAM                    | INER             |  |
| OLIFF & BERRIDGE, PLC       |      |            | SZEKELY,             | SZEKELY, PETER A        |                  |  |
| P.O. BOX 1992<br>ALEXANDRIA | _    |            |                      | ART UNIT                | PAPER NUMBER     |  |
|                             |      |            |                      | 1714                    |                  |  |
| ·                           |      |            |                      | DATE MAILED: 09/27/200: | 5                |  |

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# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 67 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 67 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.